



2000 Toxics Release Inventory

NEW HAMPSHIRE

Reported Releases and Waste Management Activities (in pounds)

	Original Industry	New Industry	Total
On-site Releases	2,275,098	3,296,579	5,571,677
Air Emissions	2,133,711	3,277,324	5,411,035
Surface Water Discharges	94,538	1,238	95,776
Underground Injection Class I Wells	0	0	0
Underground Injection Class II-V Wells	0	0	0
On-site Land Releases to RCRA Subtitle C Landfills	0	0	0
Other On-site Land Releases	46,849	18,017	64,866
Off-site Releases (Transfers Off-site to Disposal)*	579,912	9,272	589,184
Total On- and Off-site Releases	2,855,010	3,305,851	6,160,861
Recycled On-site	12,407,405	0	12,407,405
Recycled Off-site	15,345,827	23	15,345,850
Energy Recovery On-site	1,465,335	0	1,465,335
Energy Recovery Off-site	1,684,068	0	1,684,068
Treated On-site	14,010,842	690	14,011,532
Treated Off-site**	770,372	71	770,443
Quantity Released On- and Off-site***	2,887,043	3,277,153	6,164,196
Total Production-related Waste Managed	48,570,893	3,277,937	51,848,829
Non-production-related Waste Managed	4,591	0	4,591

Transfers Off-site for Further Waste Management/Disposal

Recycling	14,845,219	550	14,845,769
Energy Recovery	1,616,991	0	1,616,991
Treatment	121,531	0	121,531
Publicly Owned Treatment Works (POTWs)	819,867	24	819,891
Metals and Metal Compounds*	4,227	0	4,227
Non-metal TRI Chemicals**	815,640	24	815,664
Other Off-site Transfers****	0	0	0
Transfers Off-site to Disposal (not including metals to POTWs)	581,537	9,272	590,809
Total Transfers Off-site for Further Waste Management/Disposal	17,985,145	9,846	17,994,991

* Transfers to POTWs of metals and metal compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Transfers to POTWs of non-metals are included in treated off-site waste management activity.

*** Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.

**** Transfers reported without a valid waste management code.

For More Information . . .

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Support Service (TRI-US):
(202) 566-0250
Fax: (202) 401-2347
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The largest marker in the state map represents the largest facility for on-site releases in the state of New Hampshire. All markers are proportionally-sized to represent the on-site releases at each facility within this state.

State/TRI Data

Population	1,239,881
Square Miles	8,969
Total Facilities	120
Total Forms	387
Form As	53

	Original Industry	New Industry	Total
National Rank for Total On- and Off-site Releases*			
Rank	45	46	48
Pounds	2,855,010	3,305,851	6,160,861
National Rank for Total On-site Releases**			
Rank	44	46	48
Pounds	2,275,098	3,296,579	5,571,677
National Rank for Total Releases within State***			
Rank	45	46	48
Pounds	2,642,863	3,434,353	6,077,216
National Rank for Production-related Waste Managed			
Rank	42	47	45
Pounds	48,570,893	3,277,937	51,848,829

* Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Includes amounts released at the facility. Excludes amounts transferred to other sites.

*** Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.



2000 Toxics Release Inventory

NEW HAMPSHIRE

On-site and Off-site Releases for Top Five Chemicals Ranked on Total Releases in the State (All Chemicals)

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
7647-01-0	Hydrochloric acid	2,362,263	0	0	0	180,000	2,542,263	0	0	180,000
7664-93-9	Sulfuric acid	717,955	0	0	0	0	717,955	0	0	0
67-56-1	Methanol	592,049	6,030	0	5,400	45,687	649,166	0	0	45,687
1330-20-7	Xylene (mixed isomers)	347,897	8	0	0	0	347,905	0	0	0
7664-41-7	Ammonia	260,461	18,897	0	12	123	279,493	0	77	46

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

On-site and Off-site Releases for PBT Chemicals Ranked on Total Releases in the State

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Polycyclic aromatic compounds	898.11	268.82	0.00	18.10	297.23	1,482.26	1.00	0.03	297.21
191-24-2	Benzo(g,h,i)perylene	0.16	42.50	0.00	0.00	49.02	91.68	0.00	0.00	49.02
7439-97-6	Mercury	0.40	0.00	0.00	0.00	89.50	89.90	0.00	0.00	89.50
—	Mercury compounds	30.60	0.00	0.00	12.00	2.30	44.90	3.05	2.30	0.00
—	Dioxin and dioxin-like compounds	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
—	<i>Dioxin and dioxin-like compounds (in grams)</i>	<i>1.379</i>	<i>0.670</i>	<i>0.000</i>	<i>1.296</i>	<i>0.000</i>	<i>3.345</i>	<i>0.190</i>	<i>0.000</i>	<i>0.000</i>
79-94-7	Tetrabromobisphenol A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
309-00-2	Aldrin	—***	—	—	—	—	—	—	—	—
57-74-9	Chlordane	—***	—	—	—	—	—	—	—	—
76-44-8	Heptachlor	—***	—	—	—	—	—	—	—	—
118-74-1	Hexachlorobenzene	—***	—	—	—	—	—	—	—	—
465-73-6	Isodrin	—***	—	—	—	—	—	—	—	—
72-43-5	Methoxychlor	—***	—	—	—	—	—	—	—	—
29082-74-4	Octachlorostyrene	—***	—	—	—	—	—	—	—	—
40487-42-1	Pendimethalin	—***	—	—	—	—	—	—	—	—
608-93-5	Pentachlorobenzene	—***	—	—	—	—	—	—	—	—
1336-36-3	Polychlorinated biphenyls (PCBs)	—***	—	—	—	—	—	—	—	—
8001-35-2	Toxaphene	—***	—	—	—	—	—	—	—	—
1582-09-8	Trifluralin	—***	—	—	—	—	—	—	—	—

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

*** No reports were submitted for these chemicals.



2000 Toxics Release Inventory

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On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (All Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Merrimack Station, Bow, Merrimack	2,681,901	0	0	0	0	18,012	2,699,914	0	0
Pulp & Paper of America L.L.C. Berlin Mill, Berlin, Coos	579,542	72,268	0	0	0	42,794	694,604	0	0
Schiller Station, Portsmouth, Rockingham	500,617	0	0	0	0	0	500,617	2,731	0
Venture Holdings Corp. (dba Bailey Mfg.), Seabrook, Rockingham	466,904	30	0	0	0	0	466,934	0	0
Groveton Paper Board Inc., Groveton, Coos	189,668	5,069	0	0	0	0	194,737	0	26,458
Kalwall Corp. Panels & Accessories Div., Manchester, Hillsborough	83,817	0	0	0	0	0	83,817	0	0
Nashua Corp., Merrimack, Hillsborough	79,977	0	0	0	0	0	79,977	505	0
Newington Station, Newington, Rockingham	67,036	0	0	0	0	0	67,036	6,541	0
Kalwall Corp/Flat Sheet Div., Bow, Merrimack	59,664	0	0	0	0	0	59,664	0	0
Johnson & Johnston Assoc. Inc., Hampstead, Rockingham	58,909	0	0	0	0	0	58,909	0	0

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (PBT Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Webster Valve Inc., Franklin, Merrimack	637.19	0.00	0.00	0.00	0.00	0.00	637.19	0.00	0.00
Groveton Paper Board Inc., Groveton, Coos	0.00	262.70	0.00	0.00	0.00	0.00	262.70	0.00	346.20
Pulp & Paper of America L.L.C. Berlin Mill, Berlin, Coos	94.00	11.00	0.00	0.00	0.00	18.00	123.00	0.00	0.00
Venture Holdings Corp. (dba Bailey Mfg.), Seabrook, Rockingham	110.00	0.00	0.00	0.00	0.00	0.00	110.00	0.00	0.00
Merrimack Station, Bow, Merrimack	23.40	0.00	0.00	0.00	0.00	12.10	35.50	0.00	0.00
Monadnock Paper Mills Inc., Bennington, Hillsborough	0.26	33.56	0.00	0.00	0.00	0.00	33.82	0.03	0.00
APC Paper Co., Claremont, Sullivan	22.20	0.00	0.00	0.00	0.00	0.00	22.20	0.00	0.00
Nashua Corp., Merrimack, Hillsborough	15.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00
Dorr Woolen Co., Guild, Sullivan	10.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00
Schiller Station, Portsmouth, Rockingham	5.60	0.00	0.00	0.00	0.00	0.00	5.60	0.90	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.



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Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (All Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
Merrimack Station, Bow, Merrimack	0	0	0	0	330	0	2,699,836	2,700,166	0
Pulp & Paper of America L.L.C. Berlin Mill, Berlin, Coos	0	0	30,010	0	7,781,350	0	699,522	8,510,882	0
Schiller Station, Portsmouth, Rockingham	0	0	0	0	0	0	503,317	503,317	0
Venture Holdings Corp. (dba Bailey Mfg.), Seabrook, Rockingham	283,070	0	0	36,658	0	0	466,904	786,632	70
Groveton Paper Board Inc., Groveton, Coos	0	0	856	45	379,298	26,157	220,125	626,481	0
Osram Sylvania Prods. Inc., Hillsboro, Hillsborough	0	102,149	0	0	0	0	181,742	283,891	0
FCI USA, Lincoln, Grafton	0	49,309	0	0	160,183	34,184	103,463	347,139	0
Kalwall Corp. Panels & Accessories Div., Manchester, Hillsborough	4,153	0	0	397	0	2,509	86,326	93,385	0
Nashua Corp., Merrimack, Hillsborough	1,153,028	0	0	5,512	10,499	76	84,471	1,253,586	4,350
Sanmina Corp., Nashua, Hillsborough	0	266,221	0	0	168,922	0	76,835	511,978	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (PBT Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production-related Waste Managed Pounds	Total Non-Production-related Waste Managed Pounds
Webster Valve Inc., Franklin, Merrimack	0	0	637	0	0	0	637	1,274	0
Groveton Paper Board Inc., Groveton, Coos	0	0	0	0	0	0	598	598	0
Pulp & Paper of America L.L.C. Berlin Mill, Berlin, Coos	0	0	0	0	0	0	123	123	0
Venture Holdings Corp. (dba Bailey Mfg.), Seabrook, Rockingham	0	0	0	50	0	0	110	160	10
Osram Sylvania Prods. Inc., Manchester, Hillsborough	0	0	0	0	0	44	90	134	0
Merrimack Station, Bow, Merrimack	0	0	0	0	0	0	36	36	0
Monadnock Paper Mills Inc., Bennington, Hillsborough	0	0	41,745	0	0	0	34	41,779	0
APC Paper Co., Claremont, Sullivan	0	0	0	0	0	0	22	22	0
Nashua Corp., Merrimack, Hillsborough	0	0	0	0	0	0	15	15	0
Dorr Woolen Co., Guild, Sullivan	0	0	0	0	0	0	10	10	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.